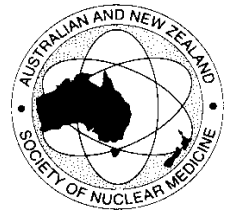




ACPSEM

Australasian College of Physical Scientists & Engineers in Medicine
ABN 44 005 379 162



ABN 35 133 630 029

Looking Backwards to Tomorrow



Functional Imaging in Radiation Oncology

Friday 13th February 2015
8:30am - 4:30pm

Auditorium (Lecture Theatre 101) • New Law Building
University of Sydney

On the 10th anniversary of the first ANZSNM Nuclear Medicine Physics SIG/ACPSEM workshop on the topic of “Advances in PET-SPECT/CT and RTP” we look back at what has been achieved, forward to where the field is heading, and find solutions for the challenges of today. The symposium will be of interest to clinical, scientific, technical, trainee, and research persons in the disciplines of nuclear medicine/PET and radiation oncology.

The symposium is hosted by the Physics Special Interest Group of the ANZSNM and is brought to you in association with the ACPSEM. Both ANZSNM and ACPSEM continuing professional development points will be available for attendance at this symposium.

Provisional Programme

08:00 *Registration and Coffee*

08.30 **Session 1**

PET/CT imaging: from basics to beyond
Dr Graeme O’Keefe, Austin Hospital.

Radiation treatment planning and delivery: from basics to beyond
Dr Jeremy Booth, Royal North Shore Hospital.

10:00 *Coffee break*

10:30 **Session 2**

The **Green Lecture** (remote presentation):

Using PET/CT and SPECT/CT in radiation therapy planning

Dr Stephen Bowen, A/Prof of Medical Physics, Departments of Radiation Oncology and Radiology, University of Washington School of Medicine, Seattle.

PET in the treatment of head and neck cancer

PET in the treatment of lung cancer

Prof David Ball, Peter MacCallum Cancer Centre.

12:15 ***Lunch – lunch will be provided on-site***

13:15 **Session 3**

4D-PET/CT imaging in radiation oncology

Jason Callahan, Peter MacCallum Cancer Centre.

Bringing SPECT/CT into treatment planning – DICOM in action

Dr Jye Smith, Royal Brisbane Hospital.

The art and science of lesion contouring on PET/CT

Radiation protection when using PET/CT for treatment simulation

15.00 ***Coffee break***

15:30 **Session 4:**

Beyond FDG – the now and the next

Regional round-up – “how we do it; why we do it” presentations from a collection of centres who perform PET/CT in radiation oncology.

16:30 ***Close***

The final programme will be available early February. Final presentation titles may vary from those in the provisional programme.

Registration

Please note that the registration fee includes lunch and break refreshments. All fees include GST.

Please complete your registration as soon as possible, but by Friday 6 February 2015 at the latest

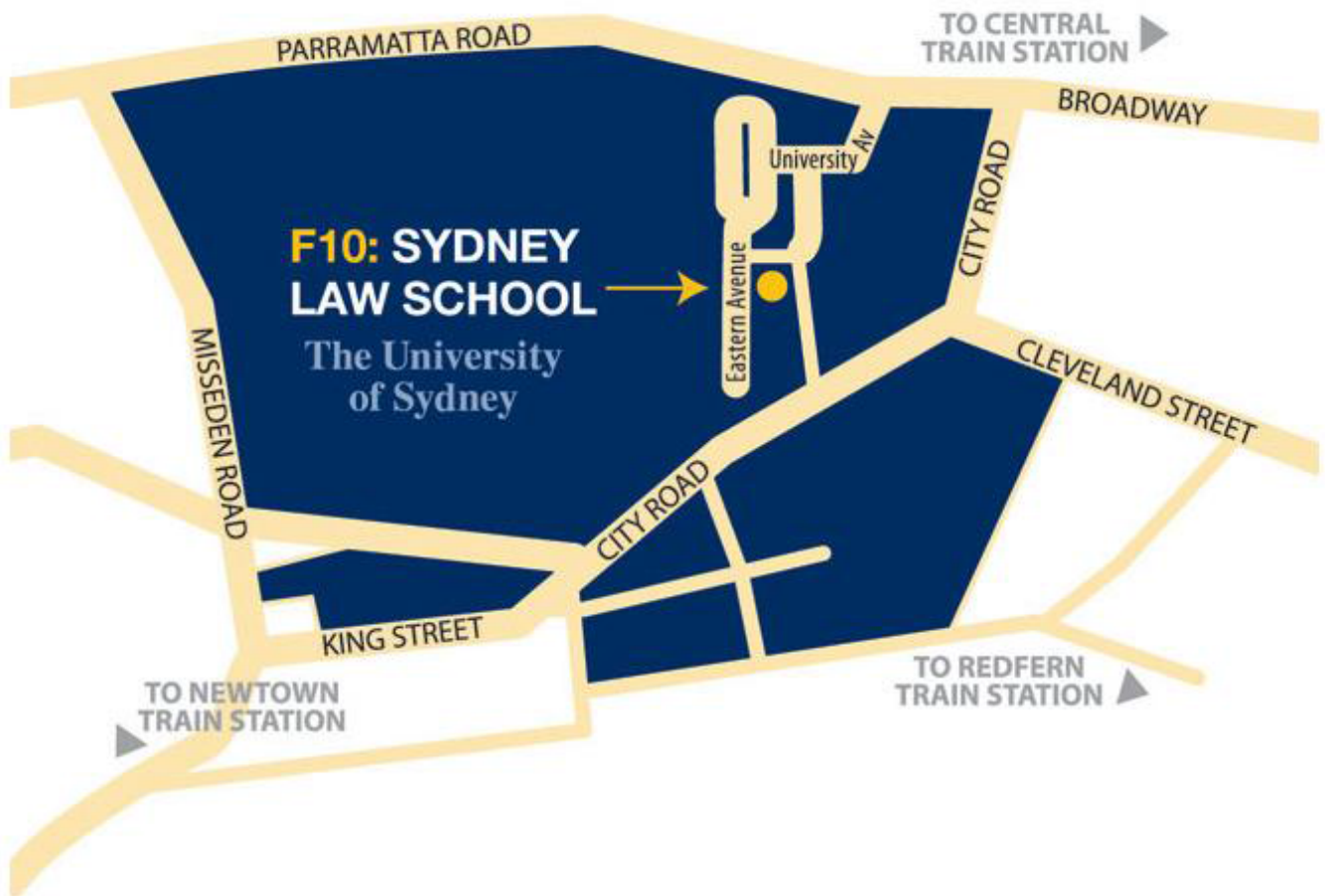
Full registration	\$110
ANZSNM members (subsidised registration)	\$95
Full-time student	\$60
ACPSEM TEAP registrar	\$60

Please register online at www.trybooking.com/GRDB

If you are unable to register online, please complete the manual registration form below.

Venue

The New Law Building is at the Camperdown campus of the University of Sydney. You can find it on Google maps [here](#).



Looking Backwards to Tomorrow: Functional Imaging in Radiation Oncology

Symposium Registration Form

Please use this form if you can't register online at www.trybooking.com/GRDB

Surname:

First name:

Department:

Institution:

Phone: E-mail:

Any special dietary requirements _____

Please tick here if you **don't**
want your attendance
recorded for the sponsors:

CREDIT CARD PAYMENT: Mastercard / Visa (please circle)

Expiry: / CSV:

Amount to be deducted \$ _____

Card Holder's Name: _____ Signature: _____

This form may be posted, faxed, or emailed to the ANZSNM Secretariat

Email completed form to: secretariat@anzsnm.org.au
or fax to 03 8677 2970 / +61 3 8677 2970

CHEQUE MADE PAYABLE TO **ANZSNM**
and post to

If you want to pay by direct debit, please contact the
Secretariat so your payment can be tracked.

ANZSNM Secretariat
PO Box 6178, Vermont South, VICTORIA 3133, Australia
Phone: 1300 330 402.